IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl No.:

Peter N. Comley, Larry D. Hefti

Confirmation No.: To be assigned

10/813,892

Group Art Unit:

To be assigned

Filed:

March 31, 2004

Examiner:

To be assigned

For:

SUPERPLASTIC FORMING AND DIFFUSION

BONDING OF FINE GRAIN TITANIUM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant encloses herewith copies of all non-patent literature in accordance with 37 CFR 1.98(a)(2).

It is requested that the Examiner consider these references and officially make them of record in accordance with the provisions of 37 CFR 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissione Afor Patents P.O. Box 1450, Alexandria, VA 22313-1450, on April 19, 2004

Lorna Morehead

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			Complete if Known		
(Revised 04/20	03)	APR 2 1 20C4	Application Number	10/813,892	
INTEGRA	/ ************************************	1	Filing Date	March 31, 2004	
INFORM	IATION	DISCLOSURE	First Named Inventor	Peter M. Comley	
STATE	MENT E	BY APPLICANT	Group Art Unit	To be assigned	
(Use	as many she	eets as necessary)	Examiner Name	To be assigned	
Sheet	1	of 2	Attorney Docket Number	038190/274036	
			OTHER DOCUMENTS		
Examiner Initials	Cite No.	the item (book, magazine,	(in CAPITAL LETTERS), title of the journal, serial, symposium, catalog, eand/or country where published.		English Language Translation Attached
	1.	Simulations and Experimen	N, "Plastic Deformation in Metals wi nts," Superplasticity in Advanced Ma 148, 2004, pp. 3-10, Trans Tech Publ	aterials-ICSAM 2003, Materials	
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	3.	Alloys," Superplasticity in	s of In-House Cone-Cup Testing of L Advanced Materials-ICSAM 2003, N rans Tech Publications, Switzerland		
	4.	Grained AZ61 Alloy Proce	DEL VALLE and O.A. RUANO, "Seed by Large Strain Hot Rolling," Staterials Science Forum Vols. 447-44	uperplasticity in Advanced	
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	6.	"Application of Psuedo-Su Composites for Micro Mol	K. ISONISHI, S. TANAKA, S. SUGI perplasticity to Produce TiN/Ti ₅ Si ₃ a ding," Superplasticity in Advanced N 148, 2004, pp. 311-316, Trans Tech I	nd TiC/Ti ₅ Si ₃ Nano Grain Materials-ICSAM 2003, Materials	
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Examiner		Date	
Signature		Considered	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO		Complete if Known				
(Revised 04/2003) INFORMATION DISCLOSURE				Application Number 10/813,892		
			CIDE	Filing Date	March 31, 2004	
				First Named Inventor	Peter M. Comley	
STATEMENT BY APPLICANT		Group Art Unit	To be assigned			
(Use as many sheets as necessary)			v)(v	Examiner Name	To be assigned	
Sheet	2	of	2	Attorney Docket Number	038190/274036	
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	14.	TSUTOMU TANAKA, HIROYUKI WATANABE, MASAHIDE KOHZU and KENJI HIGASHI, "Microstructure and Superplastic Properties at Room Temperature in Zn-22A1 Alloy after Equal-Channel-Angular Extrusion," Superplasticity in Advanced Materials-ICSAM 2003, Materials Science Forum Vols. 447-448, 2004, pp. 489-494, Trans Tech Publications, Switzerland				
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Examiner	Date	
Signature	Considered	

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